Early Human Development, 24 (1990) 259—261
Elsevier Scientific Publishers Ireland Ltd.

Subject index

absent end-diastolic velocity, umbilical atery waveforms, antepartum heart rate deceleration, intra-uterine growth retardation, 79
adenosine, neurological condition, neurological optimality score, respiratory behaviour, apnea, hypoxemia, infant, 119
antepartum heart rate deceleration, umbilical atery waveforms, intra-uterine growth retardation, absent end-diastolic velocity, 79
apnea, neurological condition, neurological optimality score, respiratory behaviour, hypoxemia, infant, adenosine, 119
apnoea of prematurity, impedence pneumography, inductance plethysmography, 55
arachidonic acid, normal pregnancy, EFA status, mead acid, cervonic acid, 239
autoregulation, preterm infant, cerebral blood flow, Doppler velocity, blood pressure, 249

behavioural states, type-1 diabetes mellitus, fetus and newborn infants, body movements, breathing movements, 131
blood flow velocity waveforms, cord blood gases, Doppler ultrasound, umbilical artery, 231
blood pressure, preterm infant, cerebral blood flow, Doppler velocity, autoregulation, 249
body movements, type-1 diabetes mellitus, fetus and newborn infants, behavioural states, breathing movements, 131
body proportionality, intrauterine growth retardation, small-for-gestational age, neonatal mortality, ponderal index, crown-heel length, 219
brain disorder, preterm newborn, ultrasonography, leukoencephalopathy, leukomalacia, cerebral palsy, intracranial hemorrhage, 1
breathing movements, type-1 diabetes mellitus, fetus and newborn infants, behavioural states, body movements, 131

C-peptide, fetus, hypoxia, Rh-isoimmunization, 201
cerebral blood flow, preterm infant, Doppler velocity, blood pressure, autoregulation, 249
cerebral palsy, preterm newborn, brain disorder, ultrasonography, leukoencephalopathy, leukomalacia, intracranial hemorrhage, 1
cervonic acid, normal pregnancy, EFA status, mead acid, arachidonic acid, 239
cord blood gases, Doppler ultrasound, blood flow velocity waveforms, umbilical artery, 231
crown-heel length, small for gestational age, intrauterine growth retardation, neonatal mortality, body proportionality, ponderal index, 219

deciliation, ventilation rate, inspired humidity, newborn, scanning electron microscopy, 187
Doppler ultrasound, cord blood gases, blood flow velocity waveforms, umbilical artery, 231
Doppler velocity, preterm infant, cerebral blood flow, blood pressure, autoregulation, 249

EFA status, normal pregnancy, mead acid, arachidonic acid, cervonic acid, 239

fetal, neonatal cerebral blood flow velocities, 209
fetal development, kidney, inner medulla, interstitial cells, 47
fetal growth, smoking, placental blood flow, 23
fetal growth, ultrasound, 37
fetus, C-peptide, hypoxia, Rh-isoimmunization, 201
fetus and newborn infants, type-1 diabetes mellitus, behavioural states, body movements, breathing movements, 131
four-year follow-up, preterm infant, growth, Griffiths' mental development scale, health, 107

Griffiths' mental development scale, preterm infant, four-year follow-up, growth, health, 107
growth, preterm infant, four-year follow-up, Griffiths' mental development scale, health, 107

health, preterm infant, four-year follow-up, growth, Griffiths' mental development scale, 107
hearing, premature infant, language development, neurological outcome, 12 month follow-up, 65

hypoxemia, neurological condition, neurological optimality score, respiratory behaviour, apnea, infant, adenosine, 119
hypoxia, fetus, C-peptide, Rh-isoimmunization, 201

impedence pneumography, apnoea of prematurity, inductance plethysmography, 55
inductance plethysmography, apnoea of prematurity, impedence pneumography, 55
infant, neurological condition, neurological optimality score, respiratory behaviour, apnea, hypoxemia, adenosine, 119
inner medulla, kidney, interstitial cells, fetal development, 47
inspired humidity, ventilation rate, newborn, deciliation, scanning electron microscopy, 187
interstitial cells, kidney, inner medulla, fetal development, 47
intracranial hemorrhage, preterm newborn, brain disorder, ultrasonography, leukoencephalopathy, leukomalacia, cerebral palsy, 1
intrauterine growth retardation, small for gestational age, neonatal mortality, body proportionality, ponderal index, crown-heel length, 219
intra-uterine growth retardation, umbilical atery waveforms, antepartum heart rate deceleration, absent end-diastolic velocity, 79

kidney, inner medulla, interstitial cells, fetal development, 47

language development, premature infant, neurological outcome, hearing, 12 month follow-up, 65
leukoencephalopathy, preterm newborn, brain disorder, ultrasonography, leukomalacia, cerebral palsy, intracranial hemorrhage, 1
leukomalacia, preterm newborn, brain disorder, ultrasonography, leukoencephalopathy, cerebral palsy, intracranial hemorrhage, 1
locomotor development, postural responses, very low birth weight infants, 93

mead acid, normal pregnancy, EFA status, arachidonic acid, cervonic acid, 239
12 month follow-up, premature infant, language development, neurological outcome, hearing, 65

neonatal cerebral blood flow velocities, fetal, 209
neonatal mortality, small for gestational age, intrauterine growth retardation, body proportionality, ponderal index, crown-heel length, 219
neurological condition, neurological optimality score, respiratory behaviour, apnea, hypoxemia, infant, adenosine, 119
neurological optimality score, neurological condition, respiratory behaviour, apnea, hypoxemia, infant, adenosine, 119
neurological outcome, premature infant, language development, hearing, 12 month follow-up, 65
newborn, ventilation rate, inspired humidity, deciliation, scanning electron microscopy, 187
normal pregnancy, EFA status, mead acid, arachidonic acid, cervonic acid, 239

placental blood flow, fetal growth, smoking, 23
ponderal index, intrauterine growth retardation, small-for-gestational age, neonatal mortality, body proportionality, crown-heel length, 219
postural responses, very low birth weight infants, locomotor development, 93
premature infant, language development, neurological outcome, hearing, 12 month follow-up, 65
prematurity, prostanoid production, umbilical artery, 153
preterm infant, cerebral blood flow, Doppler velocity, blood pressure, autoregulation, 249
preterm infant, four-year follow-up, growth, Griffiths' mental development scale, health, 107
preterm newborn, brain disorder, ultrasonography, leukoencephalopathy, leukomalacia, cerebral palsy, intracranial hemorrhage, 1
prostanoid production, prematurity, umbilical artery, 153

respiratory behaviour, neurological condition, neurological optimality score, apnea, hypoxemia, infant, adenosine, 119
Rh-isoimmunization, fetus, C-peptide, hypoxia, 201

scanning electron microscopy, ventilation rate, inspired humidity, newborn, deciliation, 187
small for gestational age, intrauterine growth retardation, neonatal mortality, body proportionality, ponderal index, crown-heel length, 219

smoking, fetal growth, placental blood flow, 23

type-1 diabetes mellitus, fetus and newborn infants, behavioural states, body movements, breathing movements, 131

ultrasonography, preterm newborn, brain disorder, leukoencephalopathy, leukomalacia, cerebral palsy, intracranial hemorrhage, 1

ultrasound, fetal growth, 37

umbilical artery, cord blood gases, Doppler ultrasound, blood flow velocity waveforms, 231

umbilical artery, prematurity, prostanoid production, 153

umbilical atery waveforms, antepartum heart rate deceleration, intra-uterine growth retardation, absent end-diastolic velocity, 79

ventilation rate, inspired humidity, newborn, deciliation, scanning electron microscopy, 187

very low birth weight infants, postural responses, locomotor development, 93

Early Human Development, 24 (1990) 263
Elsevier Scientific Publishers Ireland Ltd.

Author index

Al, M.D.M., 239

Balcazar, H., 219
Bekedam, D.J., 79
Bjerre, I., 107
Bjøro, K., 153
Bulstra-Ramakers, M.T.E.W, 239

Çakar, A.N., 47
Casaer, P., 249
Casiro, O.G., 65
Cheang, M.S., 65
Cowan, H., 65

Daniels, H., 249
den Ouden, L., 209

Einspieler, C., 119

Forslund, M., 107

Gallasch, E., 119
Greisen, G., 37
Gudmundsson, S., 231

Haidmayer, R., 119
Haugen, G., 153
Hornstra, G., 239
Huisjes, H.J., 239

James, I., 23
Jere, H., 219
John, E., 187

Karplus, M., 93
Kenner, T., 119
Klug, E.M., 119
Kurz, R., 119

Larsen, J.F., 37
Larsen, T., 37
Lems, Y.L., 131
Leviton, A., 1
Lindblad, A., 231
Loscher, W.N., 119

Magasiner, V., 93
Marchal, G., 249
Marsal K., 231
Meerman, R.J., 209
Milner, A.D., 55
Moddemann, D.M., 65
Molteno, C.D., 93
Mulder, E.J.H., 131

Newnham, J.P., 23

Oepkes, D., 209
Osborn, R.A., 187
O'Brien, M.J., 131

Paneth, N., 1
Panikkar-Thiessen, V.K., 65
Patterson, L., 23
Petersen, S., 37
Poelmann-Weesjes, G., 79
Prechtl, H.F.R., 131

Ramaekers, V.Th., 249
Reid, S.E., 23

Sasidharan, P., 201
Sayed, R., 93
Snijders, R.J.M., 79
Stangenberg, M., 201
Stanwick, R.S., 65
Stokes, G.M., 55
Stray-Pedersen, S., 153

Todd, D.A., 187

Upton, C.J., 55

van Bel, F., 209
van der Schouw, Y.T., 239
van der Zee, A.G.J., 79
van Zwieten, P.H.T., 209
Visser, G.H.A., 79,131